

WHAT IS CLAIMED IS:

1. A method for making aesthetically unique useful objects comprising:
 - providing a three-dimensional model of an object;
 - preparing a plaster mold of the model;
 - making a positive form of the model in the plaster mold;
 - making a fiberglass mold of the positive form;
 - preparing and introducing a polyurethane resin into the fiberglass mold;
 - rotocasting the polyurethane resin within the fiberglass mold to produce a rotocast form; and
 - permitting the rotocast form to cure.
2. The method of claim 1 in which the aesthetically unique useful object is a fashion form and the three-dimensional model is cast from a human model's body.
3. The method of claim 2 in which the three-dimensional model is made by applying water-wetted plaster bandages to the model's body, pressing the bandages into body curves and crevices, and permitting the plaster bandages to cure.
4. The method of claim 1 in which the aesthetically unique useful object is a shelf.
5. The method of claim 4 in which the three-dimensional model of the shelf is formed from clay.
6. The method of claim 5 in which the plaster mold of the clay model is made by applying water-wetted plaster bandages to the clay model, pressing the bandages into the clay model curves and crevices, and permitting the plaster bandages to cure.
7. The method of claim 1 in which the polyurethane resin is distributed along the inner surface of the fiberglass mold during the rotocasting and the polyurethane is permitted to reach the green state thereafter, whereupon the fiberglass mold is opened and the form is removed and allowed to fully cure.

8. The method of claim 1 in which a coloring agent is added to the polyurethane before it is introduced into the fiberglass mold.

9. The method of claim 1 in which the fiberglass mold is pre-heated before introducing the polyurethane resin.

10. The method of claim 1 in which sufficient polyurethane resin is provided to produce a final product having a thickness of from about 1/8 to 3/16 inch.

11. The method of claim 1 in which the quantity of resin is chosen to produce a product having a thickness of about 3/16 inch.

12. The method of claim 1 in which the polyurethane is formulated so that it begins to gel about 3 to 5 minutes after it is mixed.

13. The method of claim 1 in which fiberglass is added to the polyurethane.

14. A method for making a fashion form comprising:
providing a human model;
preparing a plaster mold of the model;
making a positive form of the model;
making a fiberglass mold of the positive form;
preparing and introducing a polyurethane resin into the fiberglass mold;
rotocasting to distribute the polyurethane resin along the inner surface of the fiberglass mold to produce a rotocast form;
permitting the polyurethane to gel;
opening the mold; and
permitting the rotocast form to cure.

15. The method of claim 14 in which the plaster mold is made by applying water-wetted plaster bandages to the model's body, pressing the bandages into body curves and crevices, and permitting the plaster bandages to cure.

16. The method of claim 14 in which a coloring agent is added to the polyurethane before it is introduced into the fiberglass mold.

17. The method of claim 14 in which the fiberglass mold is pre-heated before introducing the polyurethane resin.

18. The method of claim 14 in which sufficient polyurethane resin is provided to produce a final product having a thickness of from about 1/8 to 3/16 inch.

19. A method for making aesthetically unique useful objects comprising:
providing a three-dimensional model of an object;
preparing a plaster mold of the model;
making a positive form of the model in the plaster mold;
making a fiberglass mold of the positive form;
preheating the fiberglass mold;
preparing and introducing a polyurethane resin including a coloring agent into the fiberglass mold;
rotocasting to distribute the polyurethane resin along the inner surface of the fiberglass mold;
permitting the polyurethane to gel;
opening the mold; and
permitting the rotocast form to cure.

20. The method of claim 19 in which sufficient polyurethane resin is provided to produce a final product having a thickness of from about 1/8 to 3/16 inch.